



- (A) PAINTED HIGH TENSILE D.I. SERVICE SADDLE W/ DOUBLE STAINLESS STEEL STRAP, 2" AWWA TAPER (CC) TAP, ROMAC 202S, OR EQUAL, SIZE AS REQUIRED.
- (B) CORPORATION STOP, 2" AWWA TAPER (CC) INLET BY 2" MALE IRON PIPE THREAD OUTLET WITH BALL VALVE (OR EQUAL LOW-FRICTION VALVE), FORD BALLCORP FB400, MUELLER ORISEAL NO. H-9968, OR EQUAL.
- (C) COUPLING, 2" FEMALE IRON PIPE THREAD BY 2" PACK JOINT (COMPRESSION FITTING) FOR COPPER, FORD C14-77, MUELLER NO. H-15451, OR EQUAL.
- (D) 2" COPPER TUBING, TYPE K.
- (E) 2" STREET ELL, BRASS, MALE IRON PIPE THREAD BY FEMALE IRON PIPE THREAD.
- (F) 2" NIPPLE, BRASS, M.I.P.T. x M.I.P.T., LENGTH AS REQUIRED TO MEET PROPER GRADE.
- (G) 2" ANGLE METER VALVE WITH PADLOCK WINGS, FEMALE IRON PIPE BY FLANGED END FOR METER, FORD FV13-777W, MUELLER NO. H-14286, OR EQUAL.
- (H) 2" COMPANION FLANGE, FORD NO. 7F FLANGE, OR EQUAL. TO BE WIRED OR SECURED TO ANGLE VALVE.
- (I) METER BOX, EQUAL TO:  
FOGTITE NO. 2 IN NONTRAVELED AREAS.  
OLYMPIC FOUNDRY SM30 IN SIDEWALK AND AREAS WITH VEHICULAR TRAFFIC.

NOTES:

1. SERVICE LINE SHALL BE PERPENDICULAR TO THE WATERMAIN, UNLESS OTHERWISE APPROVED BY THE ENGINEER.
2. APPROVED BACKFLOW PREVENTION DEVICE MUST BE INSTALLED PER D.O.H. REQUIREMENTS. IRRIGATION OR FIRE SPRINKLER SYSTEM SHALL NOT BE PUT INTO SERVICE UNTIL THE BACKFLOW PREVENTION DEVICE IS APPROVED BY THE CITY OF BELLEVUE WATER QUALITY TECHNICIAN.
3. CUSTOMER'S SIDE OF SERVICE SHALL NOT BE PLUMBED INSIDE THE METER BOX UNTIL THE METER IS SET.
4. METER WILL BE SUPPLIED AND INSTALLED BY THE CITY OF BELLEVUE.



City of  
Bellevue

WATER UTILITIES

TITLE

2" IRRIGATION OR FIRE SPRINKLER  
WATER SERVICE

JULY, 1998

NO SCALE

NO. W-31